FORM PTO-139	0 (Modified) U.S. DEPARTMENT)MMERCE PATENT AND TRADEMARK OFFICE									
TF	TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 101195-66 U.S. APPLICATION NO. (IF KNOWN, SEE 3)										
	DESIGNATED/ELECT	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR									
		09/980,972									
		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
	PCT/DE00/01416	2 May 2000 (02.05.00)	30 April 1999 (30.04.99)								
	TITLE OF INVENTION										
Agent for Gene Therapy and for the Prevention of Metastases, as well as for the Gene Therapy of Tumors											
APPLICANT(S) FOR DO/EO/US Waysten Brand, Andrew Baker, Michael Strauss											
⊾arsten	RANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 TONAL APPLICATION NO. RTERNATIONAL FILING DATE PCT/DE00/01416 RTERNATIONAL FILING UNDER 35 U.S.C. 371 TONAL APPLICATION NO. RTERNATIONAL FILING DATE PROPERTY DATE CLAIMED 30 April 1999 (30.04.99) INVENTION for Gene Therapy and for the Prevention of Metastases, as Well as for the Gene Therapy of Tumors NT(S) FOR DO/EO/US IN Brand, Andrew Baker, Michael Strauss Cherewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a nexpress request to begin national examination procedures (35 U.S.C. 371.) This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a is attached hereto (required only if not communicated by the International Bureau). b has been communicated by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a is attached hereto. b has been previously submitted under 35 U.S.C. 154(d)(4). Annendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). a are attached hereto (required only if not communicated by the International Bureau). b have been communicated by the International Bureau. c have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An english language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
Applicant harmyith submits to the United States Designated/Floated Office (DO/EO/US) the following items and other information:											
1.											
2.											
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.										
4. 📮	The US has been elected by the		e (Article 31).								
5.											
	-		ational Bureau).								
6. 🛛	An English language translation	of the International Application as filed (35)	U.S.C. 371(c)(2)).								
	a. 🛭 is attached hereto.										
	•										
7. 🗆											
			national Bureau).								
	and the second s										
	c. have not been made; h	owever, the time limit for making such amend	lments has NOT expired.								
8. 🗆											
9. 🛭											
10.	An English language translation Article 36 (35 U.S.C. 371 (c)(5)	of the annexes to the International Prelimina i).	ry Examination Report under PCT								
11. 🗆	•).								
12. 🗆											
ltems :	13 to 20 below concern documen	t(s) or information included:									
13. 🛛											
14. 🛛	An assignment document for red	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15. 🗆	A FIRST preliminary amendment.										
16. 🖾	A SECOND or SUBSEQUEN	□ preliminary amendment.									
17. 🗆	A substitute specification.										
18.	<u> </u>										
19. 🗆		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
20.	A second copy of the published international application under 35 U.S.C. 154(d)(4).										
21. 🗆											
22. 🖾	Certificate of Mailing by Express Mail										
23.	Other items or information:										
	Copy of Notification of Missin	g Requirements									

U.S. APPLICATION NO. (IF KNOWN, SEE 37 09/980,972	INTERNATIONAL APPI PCT/DE00				· •	DOCKET NUMBER 195-66				
	101/2200/01/12			CALCULATIONS PTO USE ONLY						
24. The following fees are submitted:. BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) -	(5)) ·				CALCULATION	3 TIO COL CIVET				
☐ Neither international preliminary examination	fee (37 CFR 1.482) nor									
international search fee (37 CFR 1.445(a)(2)) and International Search Report not prepared	by the EPO or JPO		. \$104	10.00						
 International preliminary examination fee (37 USPTO but International Search Report prep 	ared by the EPO or JPO.		. \$89	90.00						
☐ International preliminary examination fee (37 but international search fee (37 CFR 1.445(a)										
☐ International preliminary examination fee (37 but all claims did not satisfy provisions of PC										
 	60.00									
		□ 20			\$0.00					
Surcharge of \$130.00 for furnishing the oath or declimonths from the earliest claimed priority date (37 C	FR 1.492 (e)).				\$0.00					
CLAIMS NUMBER FILED	NUMBER EXTRA		RAT x \$18.		\$0.00	<u> </u>				
Total claims - 20 =	0				\$0.00					
Independent claims - 3 =	0		x \$84.	00	\$0.00					
Multiple Dependent Claims (check if applicable).	F ABOVE CALCU	<u></u>		=	\$0.00					
11 .:					<u> </u>					
Applicant claims small entity status. See 37 CF reduced by 1/2.					\$0.00	<u> </u>				
		SUBT	OTAL	<u>, =</u>	\$0.00)				
Processing fee of \$130.00 for furnishing the English months from the earliest claimed priority date (37 C	\$0.0	0								
	\$0.0	0								
Fee for recording the enclosed assignment (37 CFR accompanied by an appropriate cover sheet (37 CFR	\$40.0	0								
TOTAL FEES ENCLOSED =						0				
					Amount to be: refunded	\$				
					charged	\$				
a. A check in the amount of	to cover the ab	oove fees	is enclos	ed.						
a. A check in the amount of										
c. 🗷 The Commissioner is hereby author	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account No. 14-1263 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
information should not be include										
NOTE: Where an appropriate time limit under 1.137(a) or (b)) must be filed and granted to rest	ore the application to pe	nding st	atus			1				
SEND ALL CORRESPONDENCE TO:			, .	7						
the correspondence address associated with Cus	stomer Number 27387		GIGNA	TURÈ						
	nda									
			NAME							
27387			33-531							
2/30/ PATENT TRADEMARK OFFICE	j		REGISTRATION NUMBER							
			March 14, 2002							
l					4004					
			DATE							